

BIODEGRADABLE THERMOPLASTIC NONWOVEN WEBS FOR FLUID MANAGEMENT

Abstract of the Disclosure

Nonwoven webs for use as the surge layer of personal care articles are provided. The webs include a first, binder fiber, which is a biodegradable thermoplastic fiber that does not undergo severe heat shrinkage. The webs further include a second fiber which is a biodegradable, thermoplastic fiber. The first and second fibers are combined to form a web that has a moderate permeability, in the range of 500 to 1500 μm^2 , and a high void volume, greater than 25 cm^3/g .